

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

09/16/2011

Jaclyn Sexton
Assistant District Attorney, Norfolk County

Dear ADA Sexton,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED] Included are copies of the following:

1. Curriculum Vitae for Annie Dookhan and Kate Corbett.
2. Drug Analysis Laboratory Receipt.
3. Control Cards with analytical results for samples [REDACTED]
4. Analysis sheets with custodial chemist's hand notations and test results.
5. GC/Mass Spectral analytical data for samples # [REDACTED]

Annie Dookhan was the custodial chemist and performed the preliminary testing and net weight for this sample. Kate Corbett was the confirmatory chemist and analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in black ink, appearing to read "Annie Dookhan".

Annie Dookhan
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6631

Curriculum Vitae

Annie Khan (Dookhan)

Education:

University of Massachusetts, Boston, Ma, Master of Science in Chemistry.

University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

Experience:

2003 – present

Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

*Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.

*Appointed Assistant Analyst by Assistant Commissioner of Public Health, 2004.

*Responsible for the identification of illicit drugs to determine violations of harmful and narcotic drug laws.

*Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.

*Maintenance and repairs of all analytical instruments.

*Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.

*Oversee the Quality Control/Quality Assurance program for the Drug Lab.

*Writing, revising and reviewing Standard Operating Procedures (SOPs) and Protocols.

*Notary Public.

*Qualified as an expert witness in Massachusetts Courts and U.S. District Court

2001 – 2003

QC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control

*Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department.

*Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA.

*Writing, revising and reviewing Standard Operating Procedures (SOPs).

*Trained and supervised new chemists and interns for the department.

*Routine QC testing of products for the FDA.

*Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.

*Calibration, preventive maintenance, QC and QA of analytical instrumentation.

*Complete testing of chemicals for Vendor Validation Project for the FDA.

*Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

Additional Training:

Dept. of Justice – Forensics Professionals. (numerous trainings)

GLP/GMP training with Massachusetts Biologic Laboratory.

QC/QA training according to FDA Codes and Regulations.

GC and GC/MS trainings with Agilent Technologies and Restek.

HPLC and LC/MS/MS trainings with Waters Cooperation.

FTIR training with Spectros.

TOC training with MBL and Sievers.

Association:

American Chemical Society (ACS)

Northeastern Association of Forensics Science (NEAFS)

Curriculum Vitae

Kate A. Corbett

Education

Bachelor of Science Degree, CHEMISTRY May 2003

MERRIMACK COLLEGE

Coursework included: Organic Chemistry, Inorganic Chemistry, Quantitative Analysis, Instrumental Analysis, Physical Chemistry, Physics, Calculus

Employment

Chemist II State Laboratory Institute (March 2008-Present)

Massachusetts Department of Public Health

Drug Analysis Laboratory

- Responsible for the identification of substance and trafficking substances to determine violation of the Massachusetts drug laws
- Responsible for the identification of pharmaceuticals to determine violation of the Massachusetts drug laws
- Operate analytical instrumentation, microscopes and balances for forensic drug analysis

Chemist I State Laboratory Institute (2005-March 2008)

Massachusetts Department of Public Health

Drug Analysis Laboratory

- Responsible for the identification of substance to determine violation of the Massachusetts drug laws
- Operate analytical instrumentation for the purpose of performing forensic drug analysis
- Successfully completed an eight week training course in the analysis of drugs conducted by senior staff of the Department of Public Health, Drug Analysis Laboratory
- Appointed an assistant analyst for the Department of Public Health, Drug Analysis Laboratory in 2005.

Research Associate (September 2003 – August 2005)

SENSOR TECHNOLOGIES, INC - Shrewsbury, MA

- Prepared chemistries used in making sensor beads
- Generated and examined sensors employing fluorescence spectroscopy
- Performed protein, dye and sugar assays using UV/VIS spectrophotometry
- Carried out titrations on ricin using fluorescence correlation spectroscopy
- Statistical analysis of experimental data

Intern (March 2003 – August 2003)

MASSACHUSETTS STATE POLICE CRIME LABORATORY - Sudbury, MA

- Assisted in the gathering of case files to fulfill the National Institute of Justice's No Suspect Backlog Reduction Grant
- Observed in the Evidence, Criminalistics, DNA, Drug, Trace, Toxicology, and Bomb/Arson Units

The Commonwealth of Massachusetts

Executive Office of Health and Human Services

Department of Public Health

State Laboratory Institute

Boston Drug Laboratory

Tel (617) 983-6622

Fax (617) 983-6625

Amherst Drug Laboratory

Tel (413) 545-2601

Fax (413) 545-2608

Boston Hours

8:00 – 11:00

2:00 – 4:00

Amherst Hours

9:00 – 12:00

1:00 – 3:00

DRUG RECEIPTCity or Department: QUINCY Police Reference No.: 10010120Name and Rank of Submitting Officer: DET. L. W. MARD / DET. B. COENDefendant(s) Name (last, first, initial):


To be completed by Submitter

Description of Items Submitted

To be completed by Lab Personnel

Gross Weight

Lab Number

2 PLBS OF OFFWHITE/ROCK-LIKE SUB	13.96 gm	
PLB OF GREEN HERB SUB	10.62 gm	
SILVER SCALE w/ RESIDUE	129.19 gm	
SILVER TIN w/ RESIDUE	8.48 gm	
EMPTY PLBS w/ RESIDUE	7.08 gm	
PAPER TOWELS w/ RESIDUE	16.44 gm	

Received by:



Date:

5/17/10

No. [REDACTED]

Date Analyzed: 9/3/10

City: Quincy Police Dep.

Officer: Detective BRIAN COE I

Def: [REDACTED]

Amount:

Subst: SAB

No. Cont: 2 Cont: pb

Date Rec'd: 05/17/2010

No. Analyzed: 5/17/2010

Gross Wt.: 13.96

Net Weight: 6.11

Tests: 12 ADD
• 26AC

Prelim: Cocaine (C)

Findings: Cocaine

No. [REDACTED]

Date Analyzed: 08-23-10

City: Quincy Police Dept.

Officer: Detective BRIAN COEN

Def: [REDACTED]

Amount:

Subst: VM

No. Cont: 1 Cont: pb

Date Rec'd: 05/17/2010

No. Analyzed:

Gross Wt.: 10.62

Net Weight:

Tests: 3 ADD
Marijuana (C)
Dugs (C)

Prelim:

Findings: Marijuana

No. [REDACTED]

Date Analyzed: 9/3/10

City: Quincy Police Dep.

Officer: Detective BRIAN COE II

Def: [REDACTED]

Amount:

Subst: SAB

No. Cont: 1 Cont: scale

Date Rec'd: 05/17/2010

No. Analyzed:

Gross Wt.: 129.19

Net Weight:

Tests: 5 ADD
• 26AC

Prelim: Cocaine

Findings: Cocaine

601MSA
6090110.S

✓ 601-MSA-6090110.S

601MSA
6090110.S

No. [REDACTED]
City: Quincy Police Dept.
Officer: Detective BRIAN COEN
Def: [REDACTED]

Date Analyzed: 9/3/10

Amount: Subst: RES
No. Cont: 1 Cont: metal container

Date Rec'd: 05/17/2010 No. Analyzed:
Gross Wt.: 8.48 Net Weight:

Tests: 6 AND
• 20AC

Prelim: unknown Findings: Negative

No. [REDACTED]
City: Quincy Police Dept.
Officer: Detective BRIAN COEN
Def: [REDACTED]

Date Analyzed: 9/3/10

Amount: Subst: RES
No. Cont: Cont: pb

Date Rec'd: 05/17/2010 No. Analyzed:
Gross Wt.: 7.08 Net Weight:

Tests: 5 AND
• 20AC

Prelim: Cocaine (C) Findings: Cocaine

No. [REDACTED]
City: Quincy Police Dept.
Officer: Detective BRIAN COEN
Def: [REDACTED]

Date Analyzed: 9/3/10

Amount: Subst: RES
No. Cont: Cont: napkin

Date Rec'd: 05/17/2010 No. Analyzed:
Gross Wt.: 16.44 Net Weight:

Tests: 5 AND
• 20AC

Prelim: Cocaine (C) Findings: Cocaine

DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

ANALYST

No. of samples tested:

Evidence Wt.

PHYSICAL DESCRIPTION:

Gross Wt (2): 8.1113

OFF white cherry substance
17.2 gms

Gross Wt ():

Pkg. Wt:

Net Wt:

PRELIMINARY TESTSSpot Tests

Cobalt

2 Thiocyanate (-) +

2

Marquis -

2

Froehde's -

2

Mecke's -

Microcrystalline Tests

Gold

2 Chloride +

2 ULTA (-) +

OTHER TESTSPRELIMINARY TEST RESULTS

RESULTS

cocaine @

DATE

08-23-10

GC/MS CONFIRMATORY TEST

RESULTS

cocaine

MS

OPERATOR

lanc

DATE

9-3-10

DRUG POWDER ANALYSIS FORM

SAMPLE: [REDACTED] AGENCY: Quincy ANALYST: AS2

No. of samples tested: _____ Evidence Wt: _____

PHYSICAL DESCRIPTION: Gross Wt (): _____

Residue in 1 scale Gross Wt (): _____

rinsed Pkg. Wt: _____

Net Wt: _____

"probable cause"
Test
PROBABLE
CAUSE

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate (-) +

Marquis -

Froehde's

Mecke's

Microcrystalline Tests

Gold
Chloride +

TLTA (+) +

OTHER TESTS

GC +

PRELIMINARY TEST RESULTS

RESULTS cocaine

DATE 08-23-10

GC/MS CONFIRMATORY TEST

RESULTS cocaine

MS
OPERATOR KAC

DATE 9-3-10

DRUG POWDER ANALYSIS FORM

SAMPLE # XXXXXXXXXX AGENCY Quincy ANALYST AD
No. of samples tested: _____ Evidence Wt: _____

PHYSICAL DESCRIPTION: Gross Wt (): _____
Residue in 1 mc. Gross Wt (): _____
scrapped. Pkg. Wt: _____
Net Wt: _____

PRELIMINARY TESTS

Spot Tests

Cobalt _____
Thiocyanate (-) - _____
Marquis - _____
Froehde's - _____
Mecke's - _____

Microcrystalline Tests

Gold Chloride _____
TLTA () _____

OTHER TESTS

Dilly - _____
GC + _____

PRELIMINARY TEST RESULTS

RESULTS Unknown

DATE 8-23-10

GC/MS CONFIRMATORY TEST

RESULTS Negative

MS
OPERATOR ICAC

DATE 9-3-10

DRUG POWDER ANALYSIS FORM

SAMPLE # XXXXXXXXXX AGENCY Quebec ANALYST ASD
No. of samples tested: _____ Evidence Wt: _____

PHYSICAL DESCRIPTION: Gross Wt (): _____
Residue in 4 phs Gross Wt (): _____
rinsed 1 ph + loose residue Pkg. Wt: _____
off white chunky. Net Wt: _____

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate (-) +
Marquis -
Froehde's _____
Mecke's _____

Microcrystalline Tests

Gold
Chloride +
TLTA (-) +

OTHER TESTS

GC +

PRELIMINARY TEST RESULTS

RESULTS cocaine

DATE 08-23-10

GC/MS CONFIRMATORY TEST

RESULTS cocaine

MS
OPERATOR KFC

DATE 9-3-10

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Quincy ANALYST AS

No. of samples tested: _____ Evidence Wt: _____

PHYSICAL DESCRIPTION: Gross Wt (): _____

Residue in napkin in 1.1g. Gross Wt (): _____

(off white residual substance) Pkg. Wt: _____

Net Wt: _____

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate (-) +

Marquis

Froehde's

Mecke's

Microcrystalline Tests

Gold
Chloride +

TLTA () +

OTHER TESTS

GC = +

PRELIMINARY TEST RESULTS

RESULTS cocaine

DATE 9-23-10

GC/MS CONFIRMATORY TEST

RESULTS cocaine

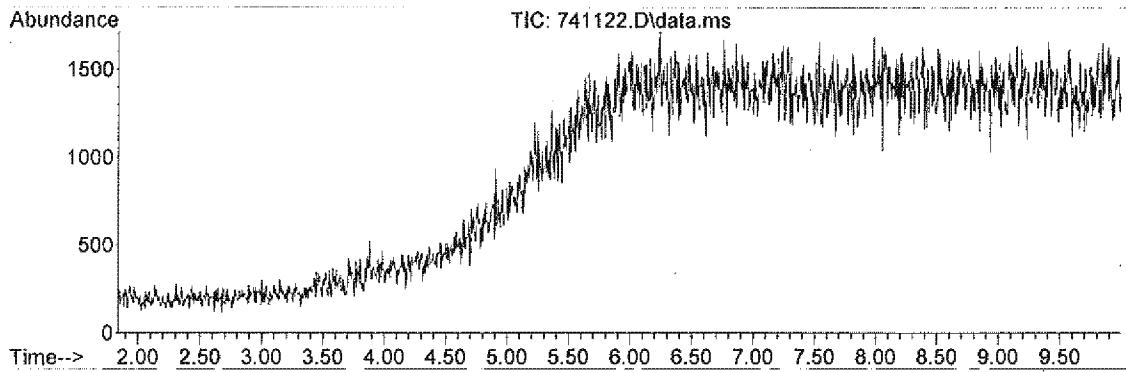
MS
OPERATOR KAC

DATE 9-3-10

✓KAC
9/12/11

Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741122.D
Operator : ASD
Date Acquired : 1 Sep 2010 11:47
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

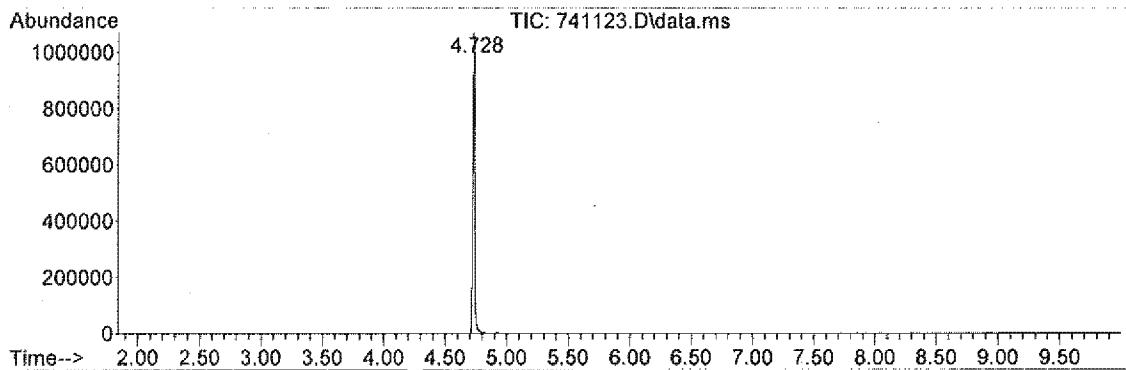


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741123.D
Operator : ASD
Date Acquired : 1 Sep 2010 12:00
Sample Name : COCAINE STD
Submitted by :
Vial Number : 23
AcquisitionMeth: DRUGS.M
Integrator : RTE



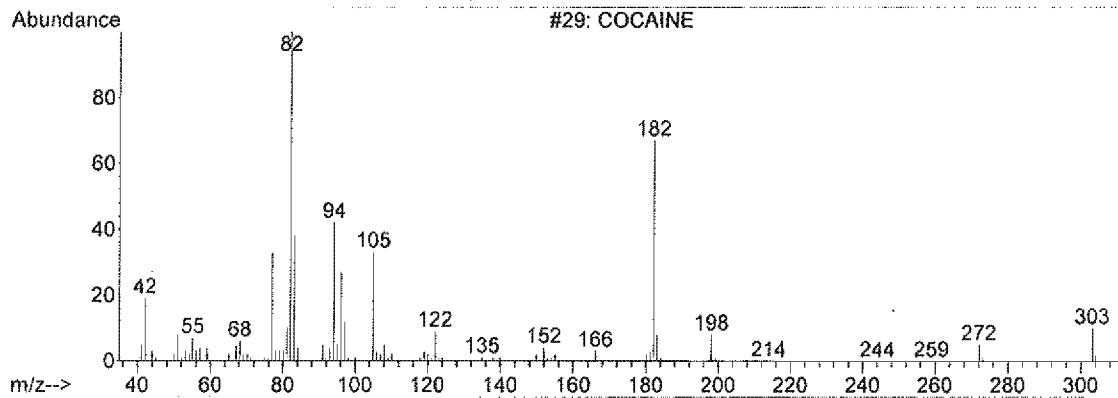
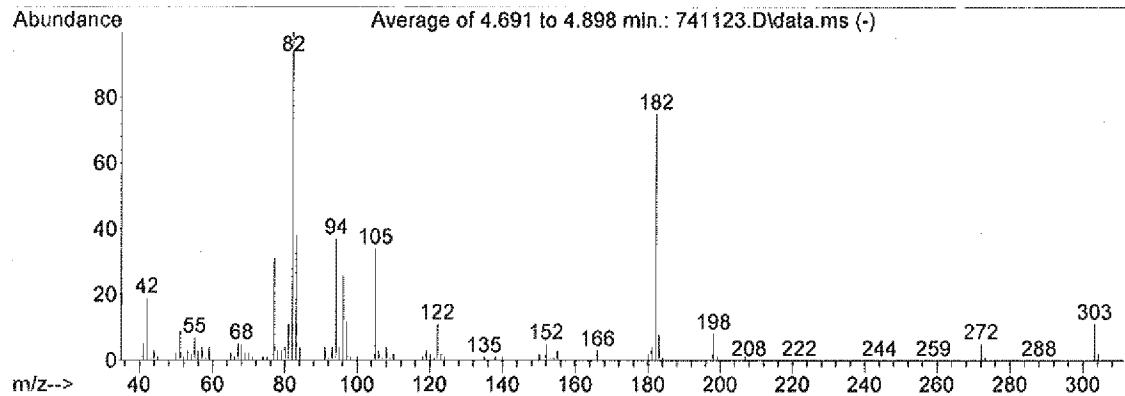
Ret. Time	Area	Area %	Ratio %
4.728	1080964	100.00	100.00

Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741123.D
Operator : ASD
Date Acquired : 1 Sep 2010 12:00
Sample Name : COCAINE STD
Submitted by :
Vial Number : 23
AcquisitionMeth: DRUGS.M
Integrator : RTE

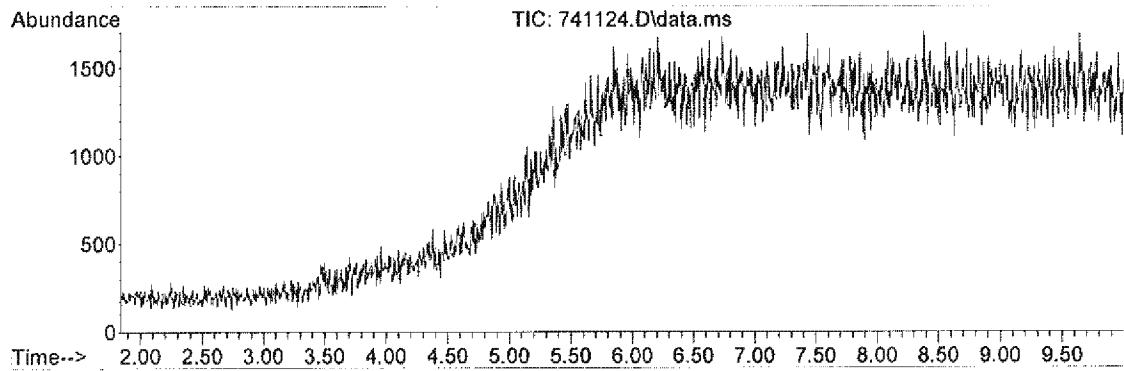
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.73	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741124.D
Operator : ASD
Date Acquired : 1 Sep 2010 12:13
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

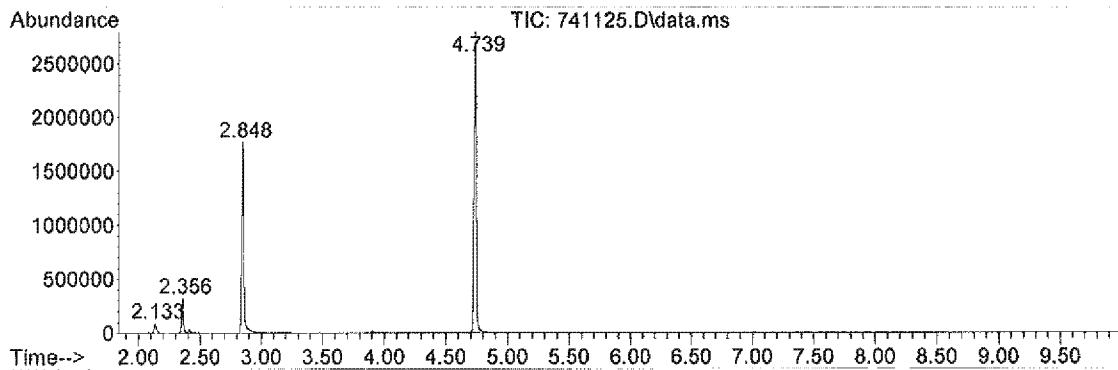


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741125.D
Operator : ASD
Date Acquired : 1 Sep 2010 12:25
Sample Name : XXXXXXXXXX
Submitted by : XXXXXXXXXX
Vial Number : XXXXXXXXXX
AcquisitionMeth: XXXXXXXXXX
Integrator : RIE



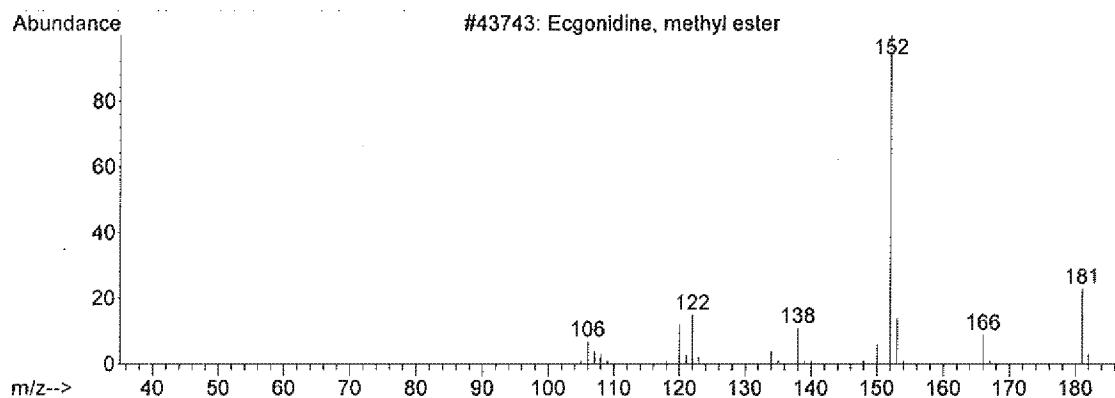
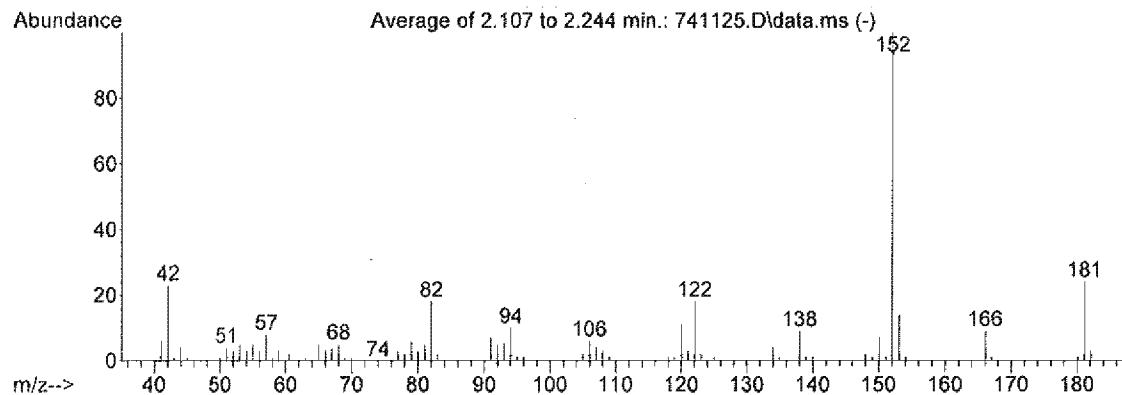
Ret. Time	Area	Area %	Ratio %
2.133	117763	1.96	3.45
2.356	289906	4.83	8.49
2.848	2177866	36.30	63.80
4.739	3413605	56.90	100.00

Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741125.D
Operator : ASD
Date Acquired : 1 Sep 2010 12:25
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 25
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.13	C:\Database\NIST05a.L		
		Ecgonidine, methyl ester	127379-24-2	98
		2-Carbomethoxy-8-methyl-8-azabicycl	043021-26-7	96
		3,5-Dimethoxyphenethylamine	003213-28-3	47

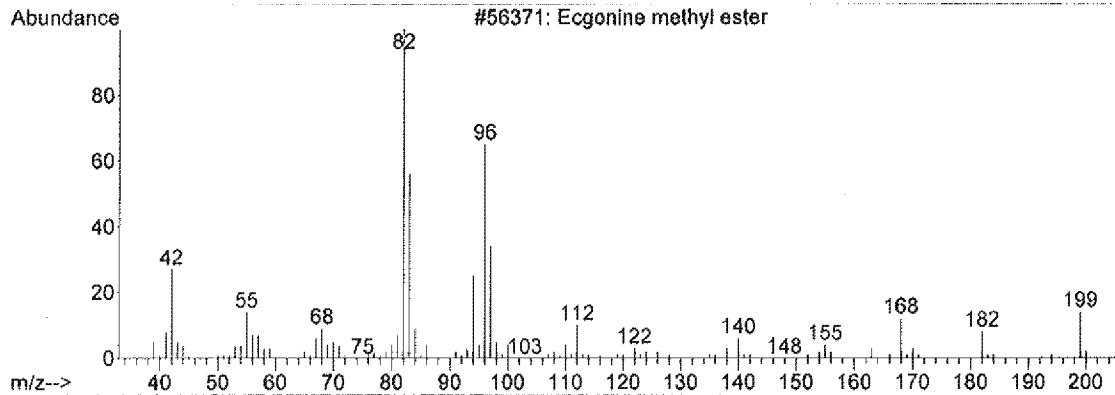
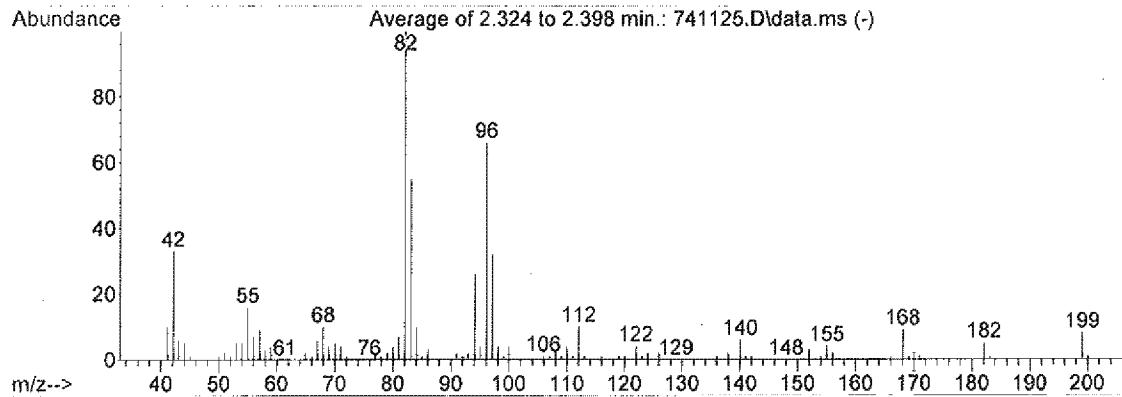


Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741125.D
Operator : ASD
Date Acquired : 12:25
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 25
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	2.36	C:\Database\NIST05a.L		
		Ecgonine methyl ester	106293-60-1	97
		Ecgonine methyl ester	106293-60-1	97
		Ecgonine methyl ester	106293-60-1	97

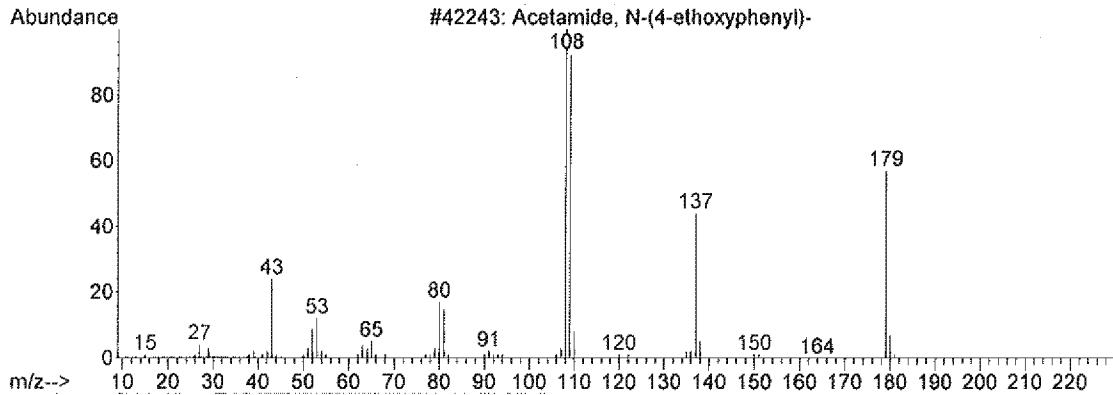
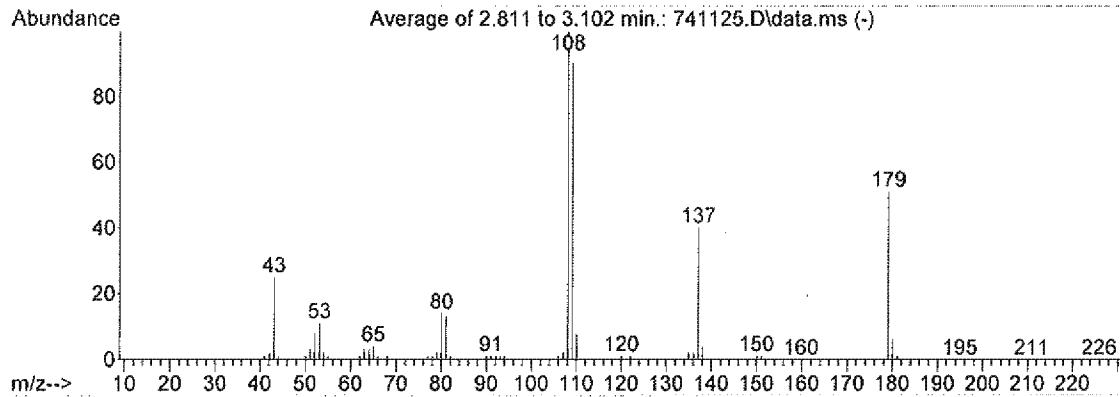


Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741125.D
Operator : ASD
Date Acquired : 1 Sep 2010 12:25
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 25
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	2.85	C:\Database\NIST05a.L		
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	97

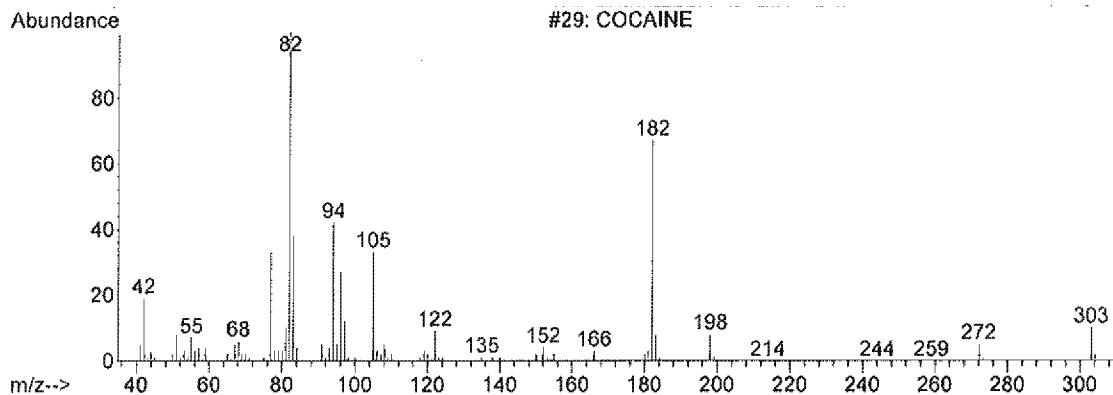
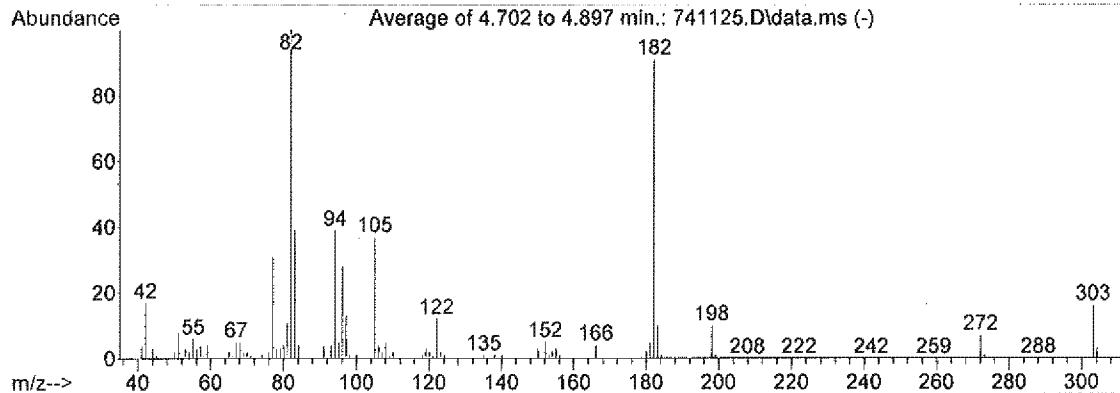


Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741125.D
Operator : ASD
Date Acquired : 1 Sep 2010 12:25
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 25
AcquisitionMeth: DRUGS.M
Integrator : RTE

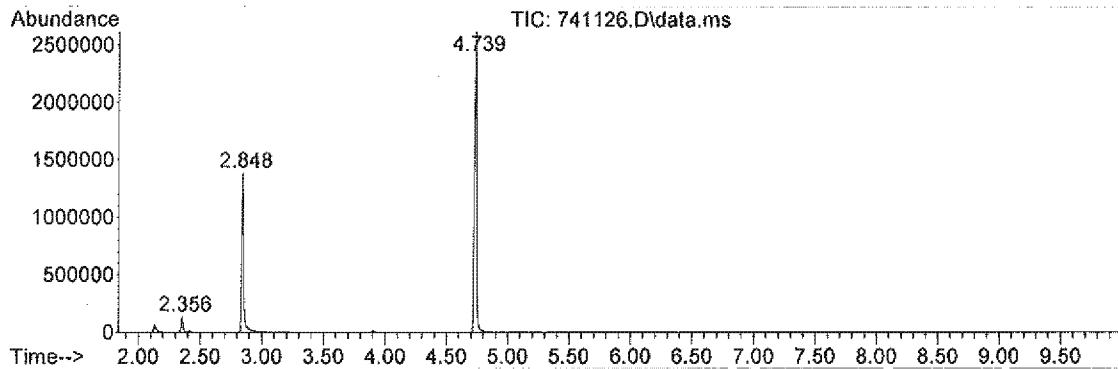
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	4.74	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741126.D
Operator : ASD
Date Acquired : 1 Sep 2010 12:38
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 26
AcquisitionMeth: DRUGS.M
Integrator : RTE



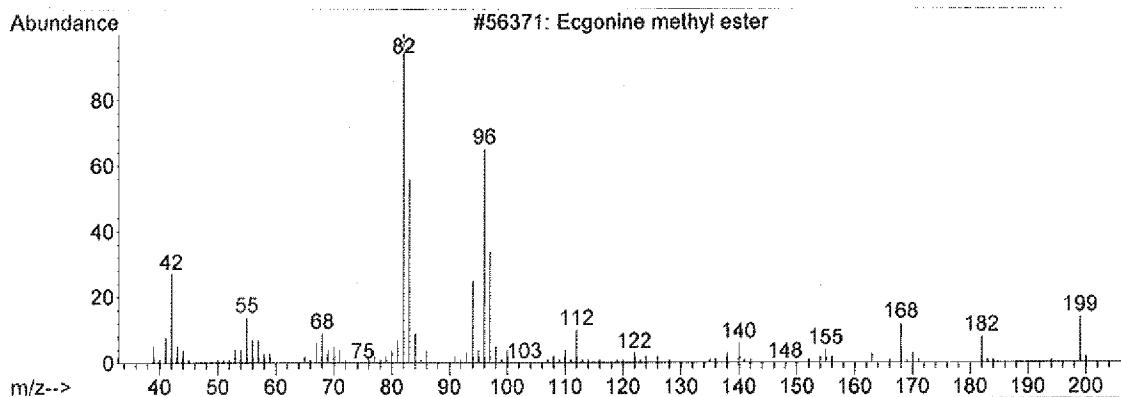
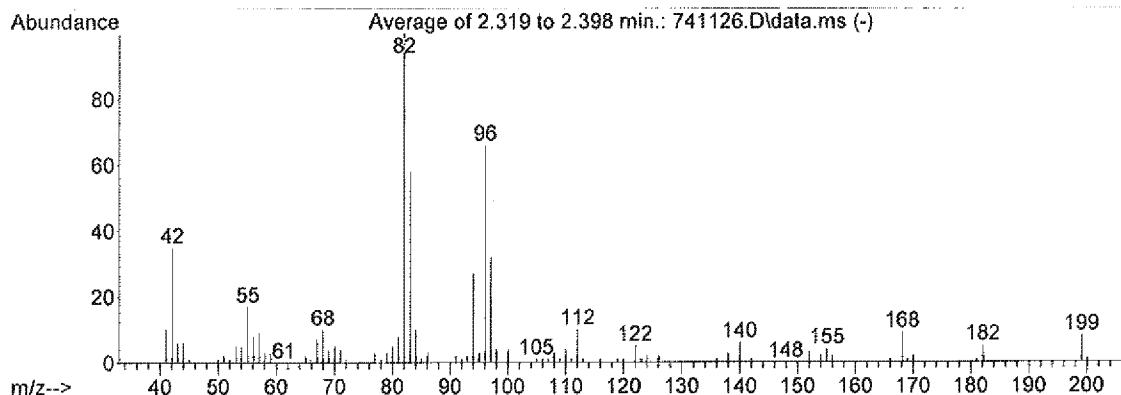
Ret. Time	Area	Area %	Ratio %
2.356	138079	2.76	4.38
2.848	1714656	34.27	54.43
4.739	3149952	62.97	100.00

Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741126.D
Operator : ASD
Date Acquired : 1 Sep 2010 12:38
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 26
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.36	C:\Database\NIST05a.L		
		Egonine methyl ester	106293-60-1	97
		Egonine methyl ester	106293-60-1	96
		Egonine methyl ester	106293-60-1	96

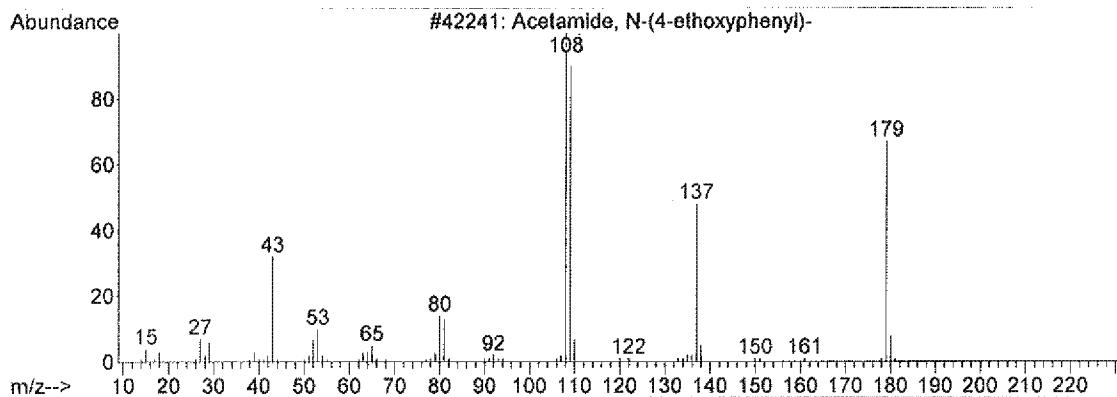
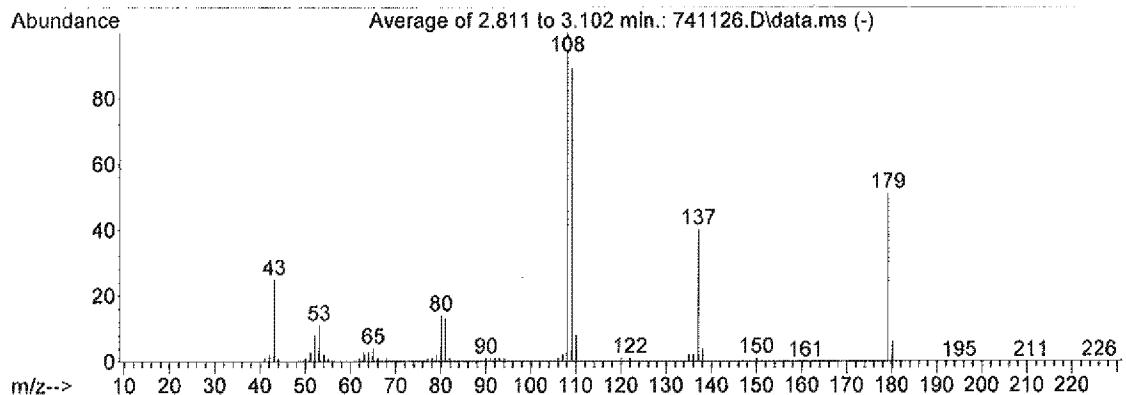


Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741126.D
Operator : ASD
Date Acquired : 1 Sep 2010 12:38
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 26
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	2.85	C:\Database\NIST05a.L		
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	97

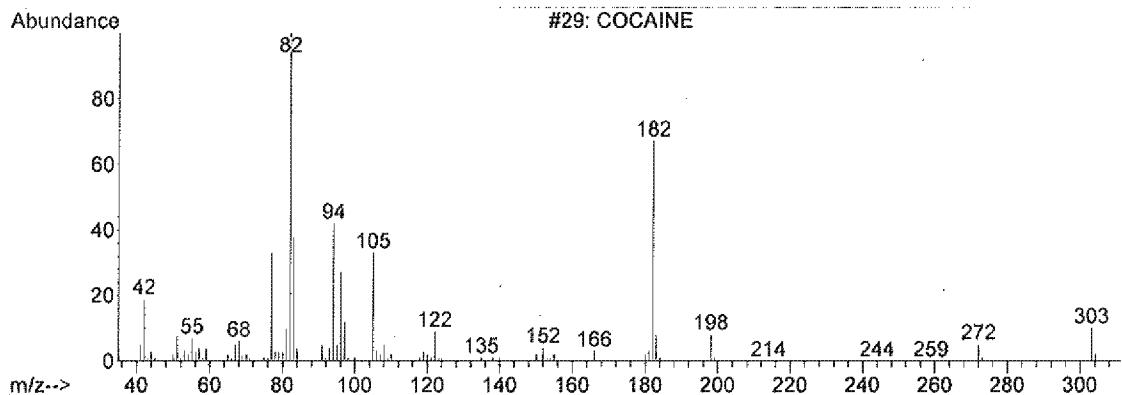
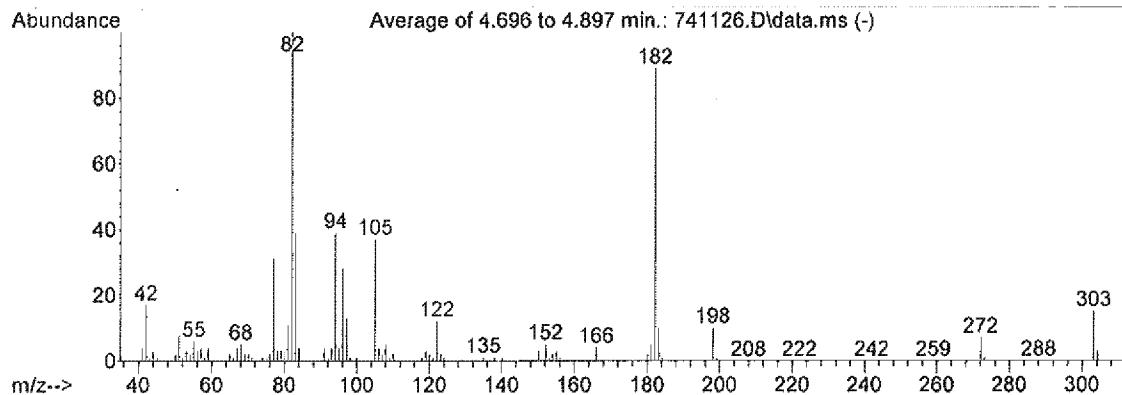


Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741126.D
Operator : ASD
Date Acquired : 1 Sep 2010 12:38
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 26
AcquisitionMeth: DRUGS.M
Integrator : RTE

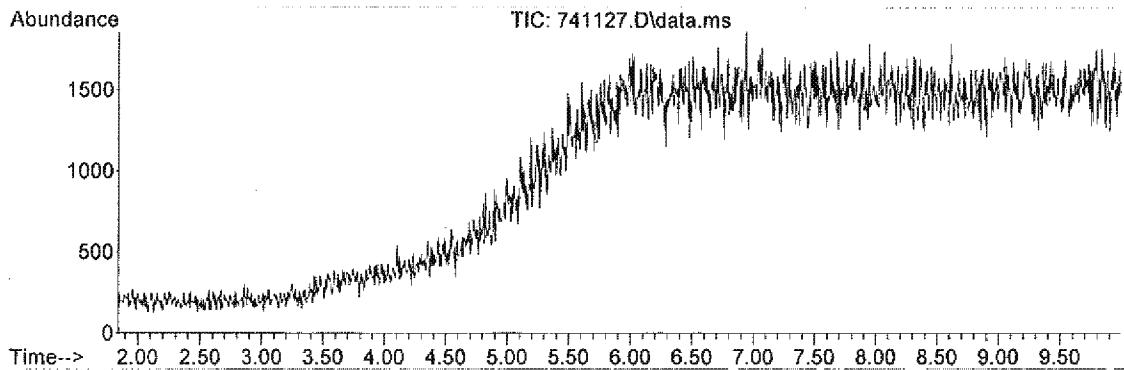
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	4.74	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741127.D
Operator : ASD
Date Acquired : 1 Sep 2010 12:50
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

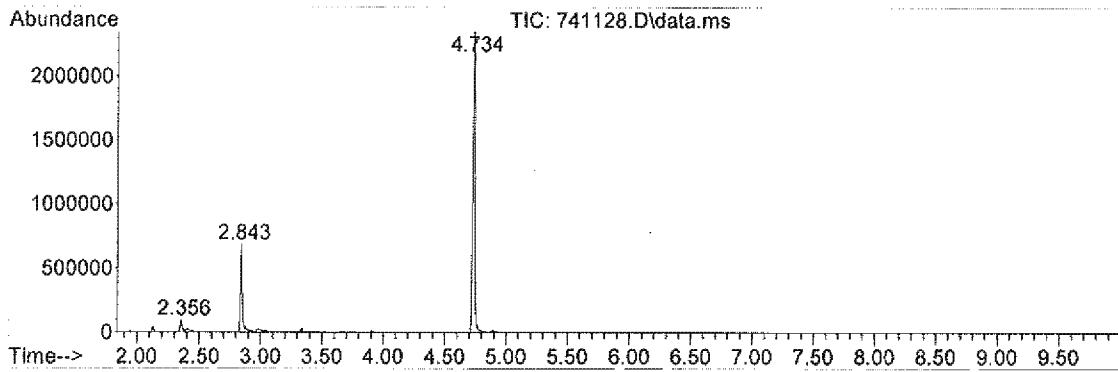


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741128.D
Operator : ASD
Date Acquired : 1 Sep 2010 13:03
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 28
AcquisitionMeth: DRUGS.M
Integrator : RTE



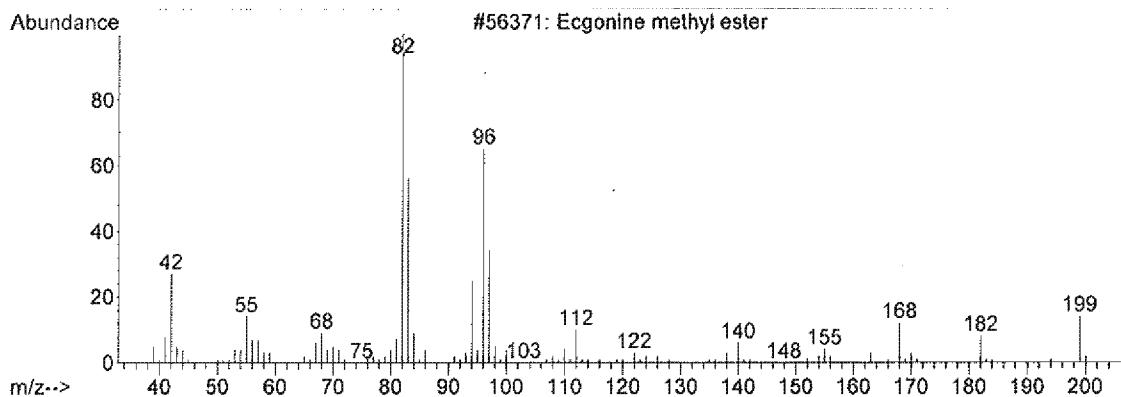
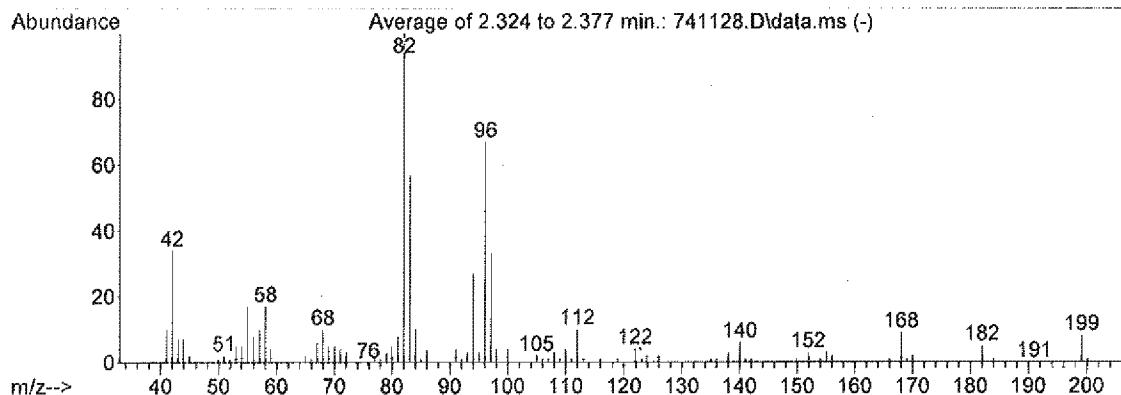
Ret. Time	Area	Area %	Ratio %
2.356	102743	2.81	3.70
2.843	769504	21.08	27.70
4.734	2778439	76.11	100.00

Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741128.D
Operator : ASD
Date Acquired : 1 Sep 2010 13:03
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 28
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.36	C:\Database\NIST05a.L		
		Ecgonine methyl ester	106293-60-1	97
		Ecgonine methyl ester	106293-60-1	97
		Ecgonine methyl ester	106293-60-1	97

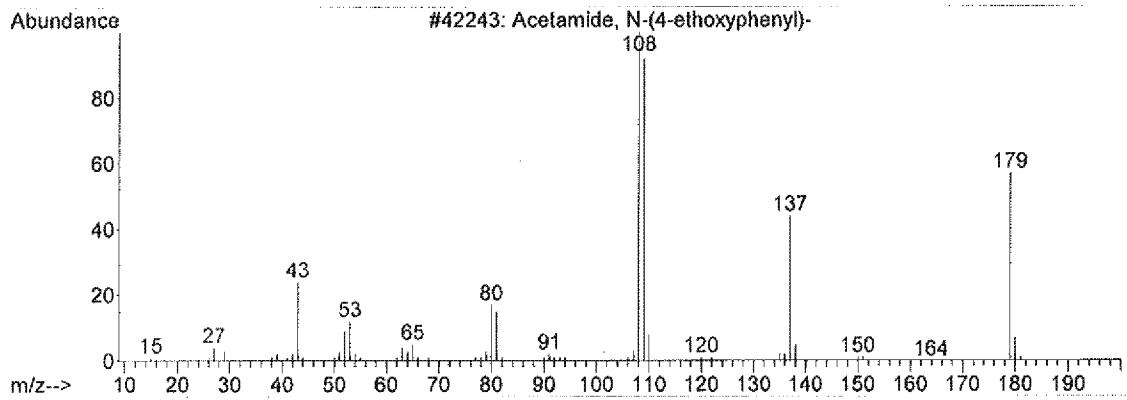
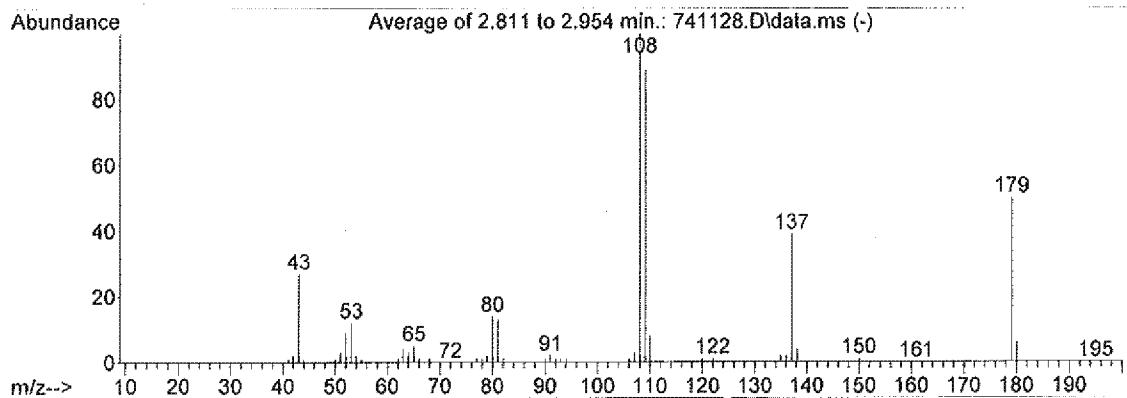


Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741128.D
Operator : ASD
Date Acquired : 1 Sep 2010 13:03
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 28
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	2.84	C:\Database\NIST05a.L		
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98

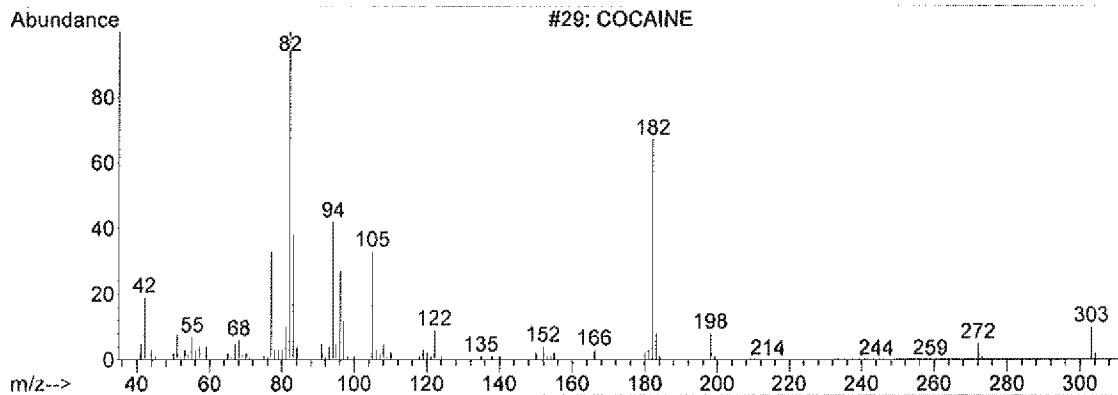
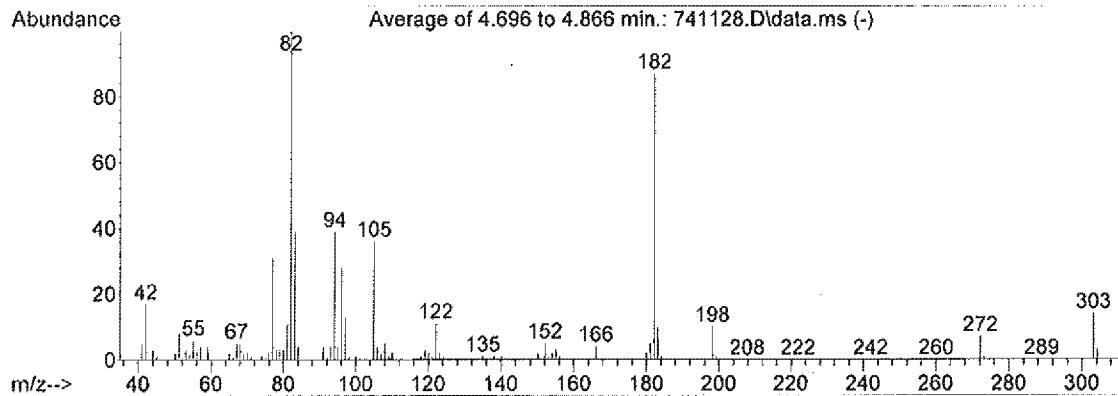


Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741128.D
Operator : ASD
Date Acquired : 1 Sep 2010 13:03
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 28
AcquisitionMeth: DRUGS.M
Integrator : RTE

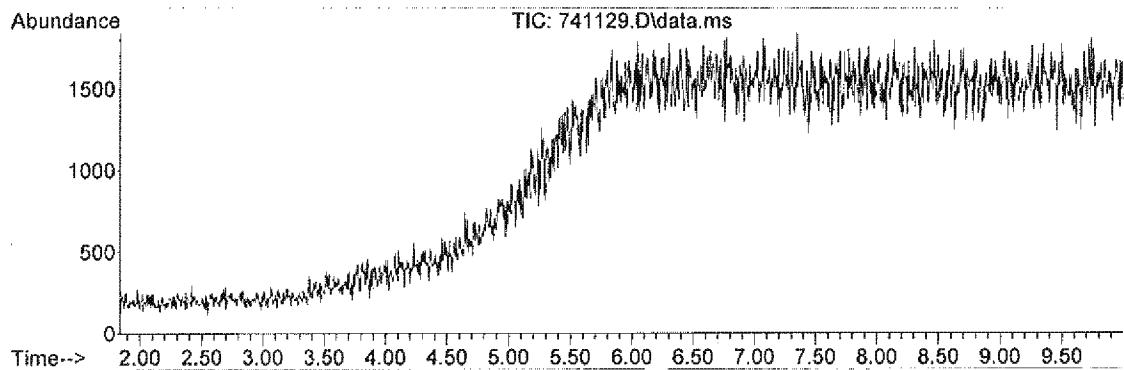
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	4.73	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741129.D
Operator : ASD
Date Acquired : 1 Sep 2010 13:15
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

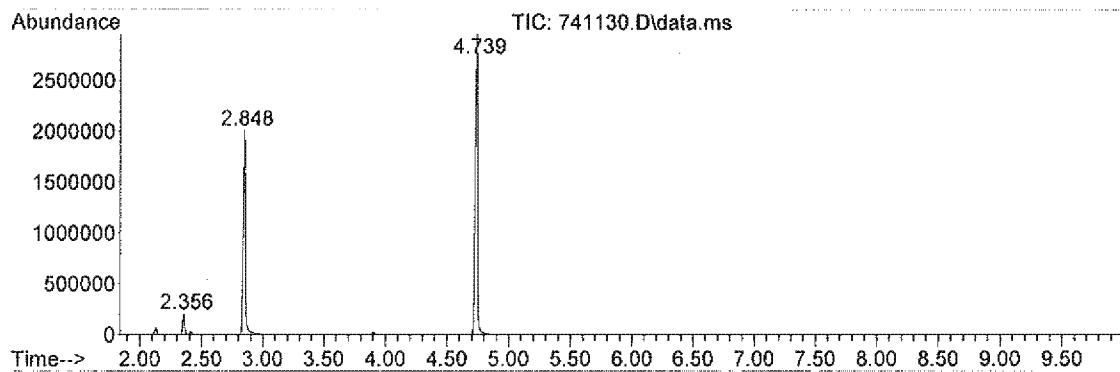


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741130.D
Operator : ASD
Date Acquired : 1 Sep 2010 13:28
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 30
AcquisitionMeth: DRUGS.M
Integrator : RTE



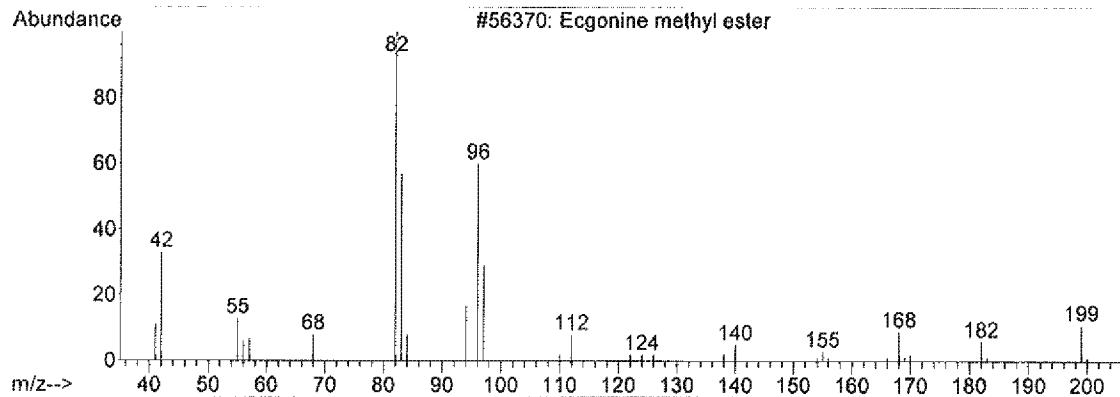
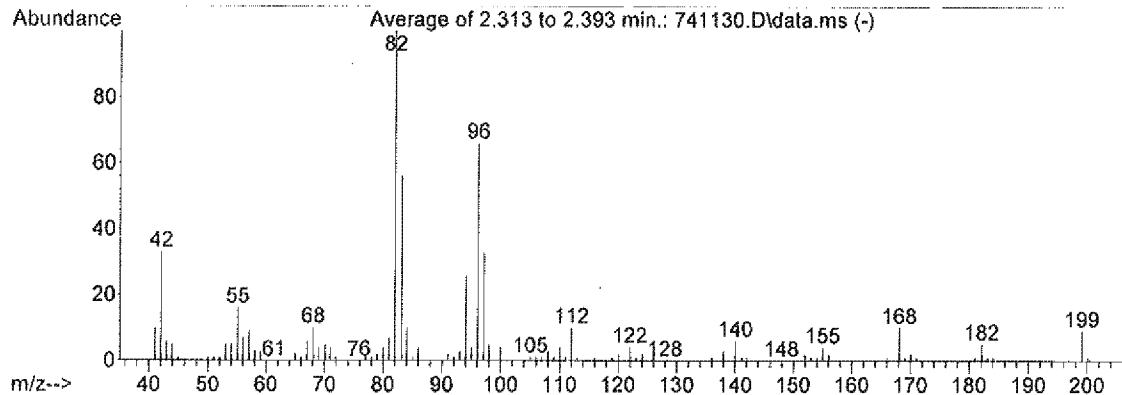
Ret. Time	Area	Area %	Ratio %
2.356	215820	3.14	5.49
2.848	2722452	39.61	69.20
4.739	3934386	57.25	100.00

Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741130.D
Operator : ASD
Date Acquired : 1 Sep 2010 13:28
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 30
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.36	C:\Database\NIST05a.L		
		Ecgonine methyl ester	106293-60-1	98
		Ecgonine methyl ester	106293-60-1	97
		Pseudoeccgonine methyl ester	099189-88-5	97

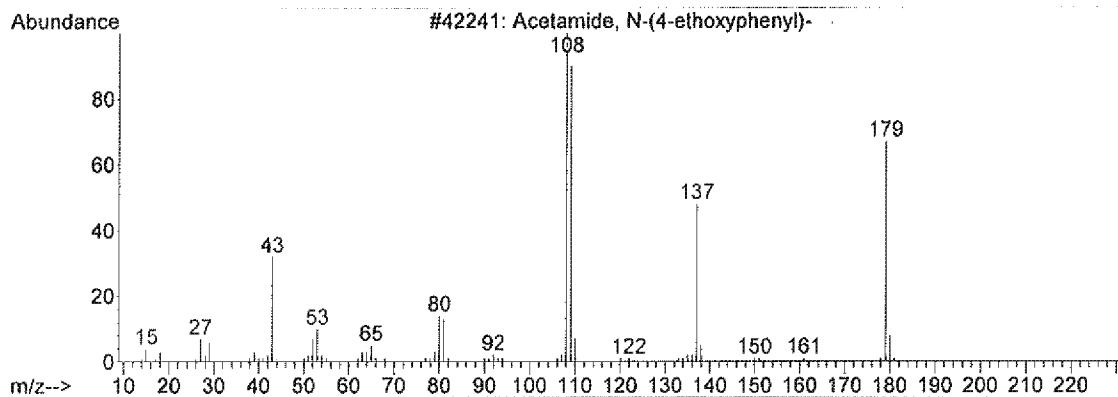
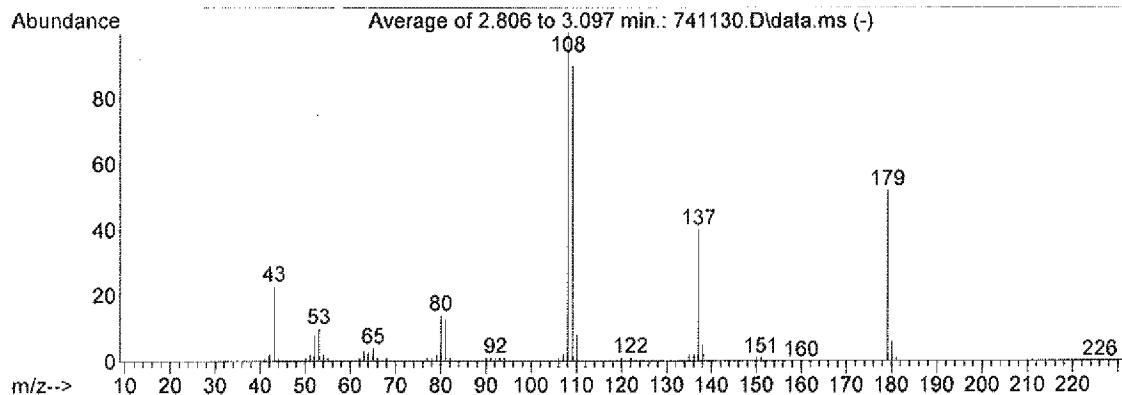


Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741130.D
Operator : ASD
Date Acquired : 1 Sep 2010 13:28
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 30
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	2.85	C:\Database\NIST05a.L		
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	97

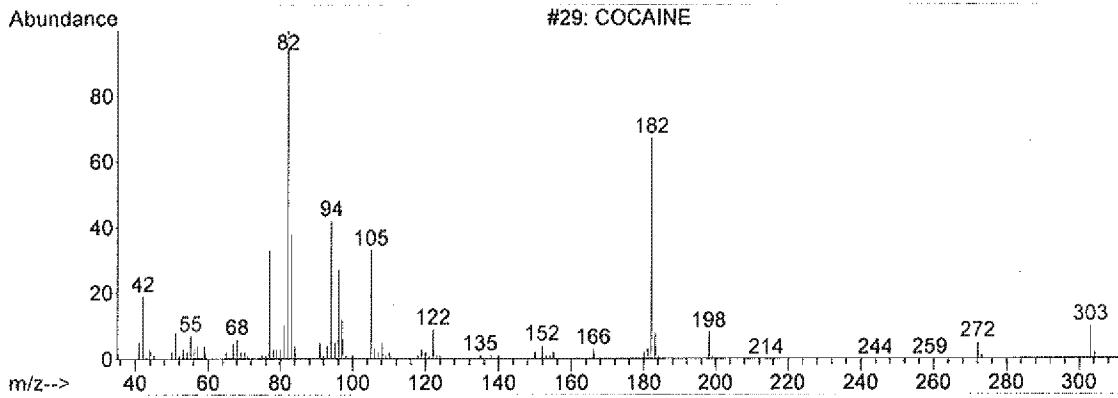
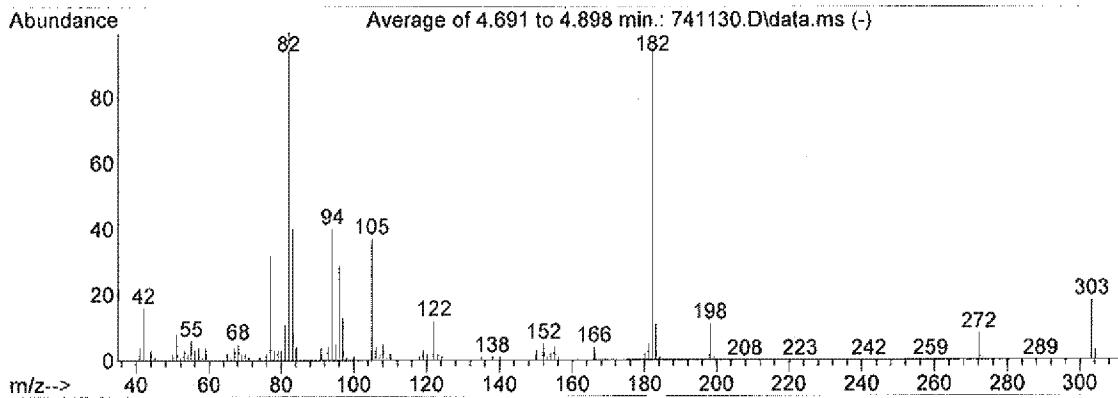


Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741130.D
Operator : ASD
Date Acquired : 1 Sep 2010 13:28
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 30
AcquisitionMeth: DRUGS.M
Integrator : RTE

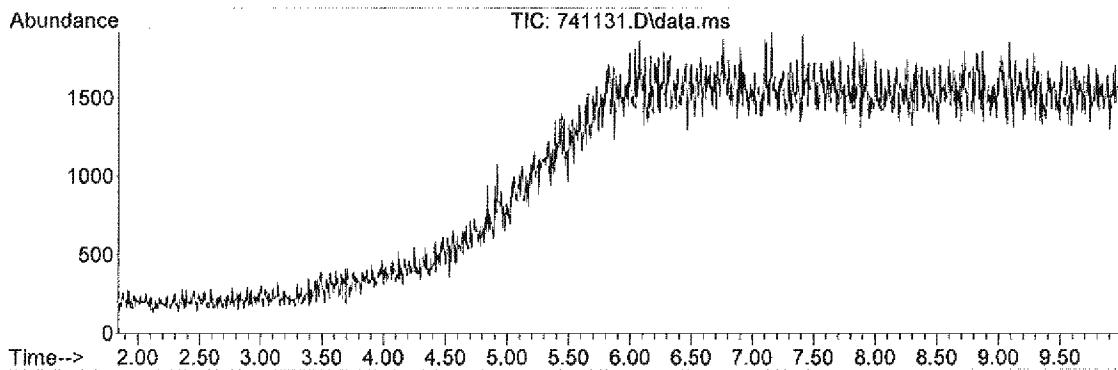
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	4.74	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741131.D
Operator : ASD
Date Acquired : 1 Sep 2010 13:40
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

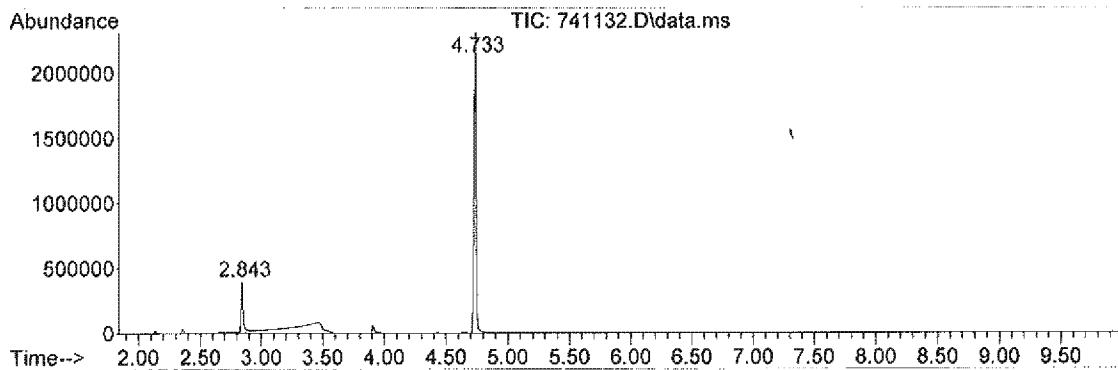


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741132.D
Operator : ASD
Date Acquired : 1 Sep 2010 13:53
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 32
AcquisitionMeth: DRUGS.M
Integrator : RTE



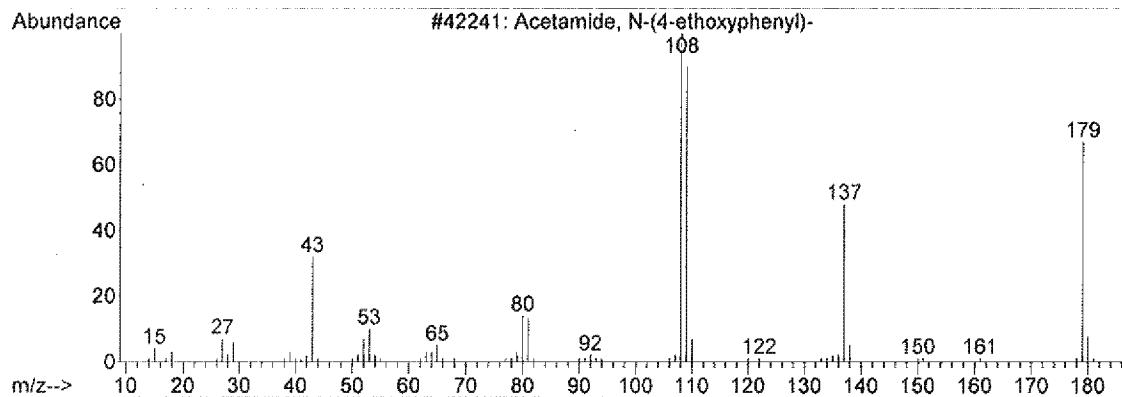
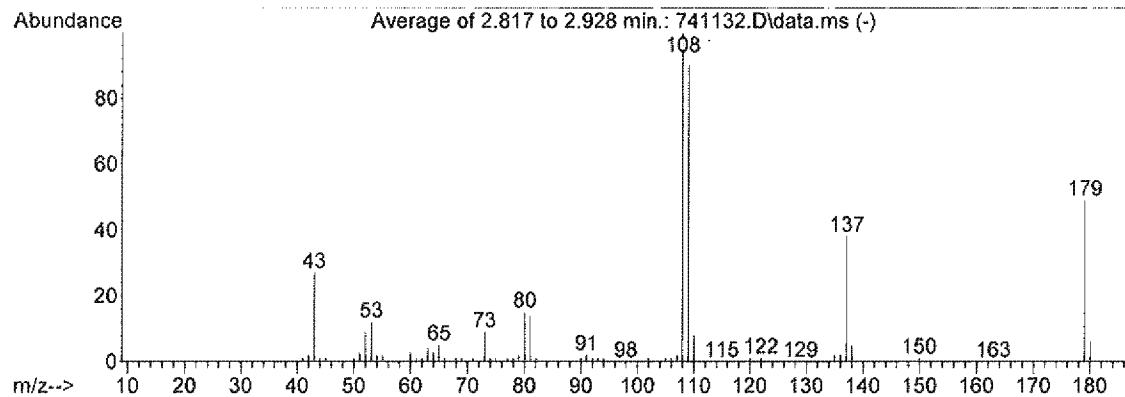
Ret. Time	Area	Area %	Ratio %
2.843	461870	14.88	17.48
4.733	2642097	85.12	100.00

Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741132.D
Operator : ASD
Date Acquired : 1 Sep 2010 13:53
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 32
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.84	C:\Database\NIST05a.L		
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98

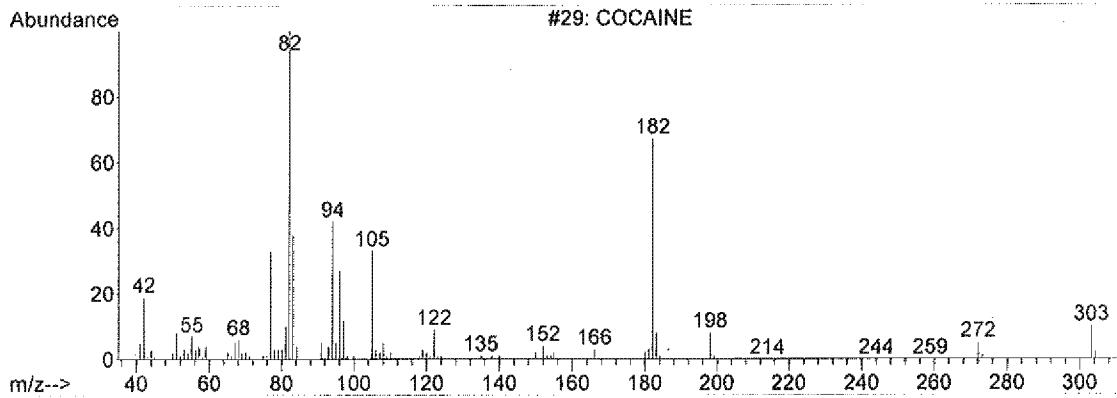
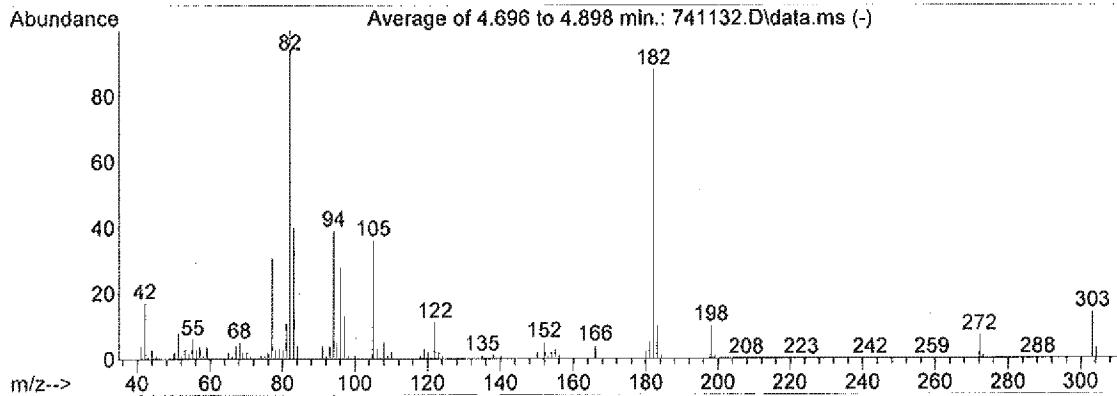


Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741132.D
Operator : ASD
Date Acquired : 1 Sep 2010 13:53
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 32
AcquisitionMeth: DRUGS.M
Integrator : RTE

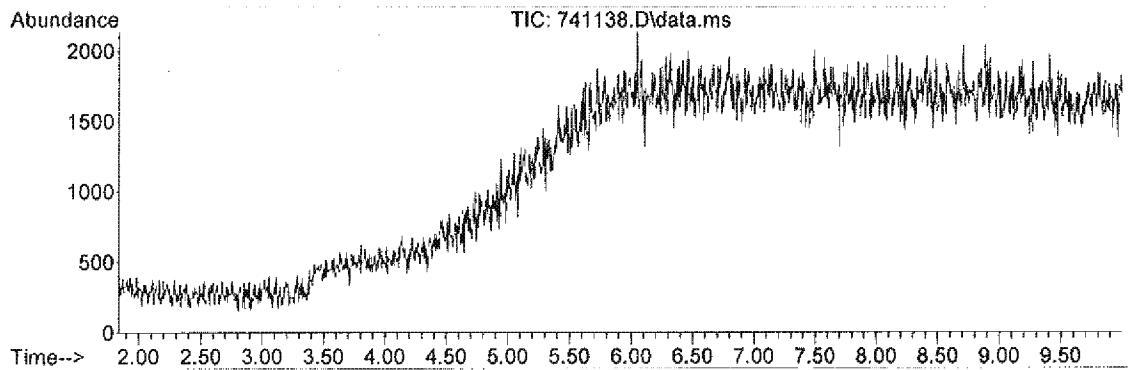
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.73	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741138.D
Operator : ASD
Date Acquired : 1 Sep 2010 15:09
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

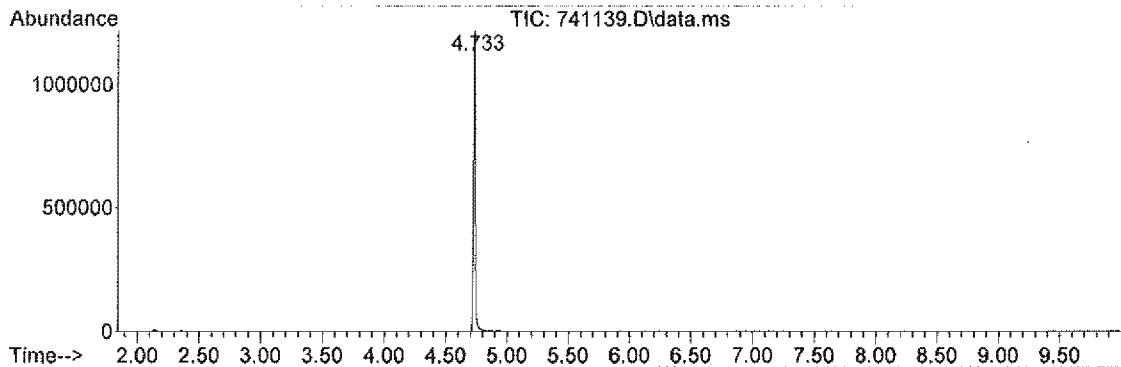


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741139.D
Operator : ASD
Date Acquired : 1 Sep 2010 15:22
Sample Name : COCAINE STD
Submitted by :
Vial Number : 39
AcquisitionMeth: DRUGS.M
Integrator : RTE



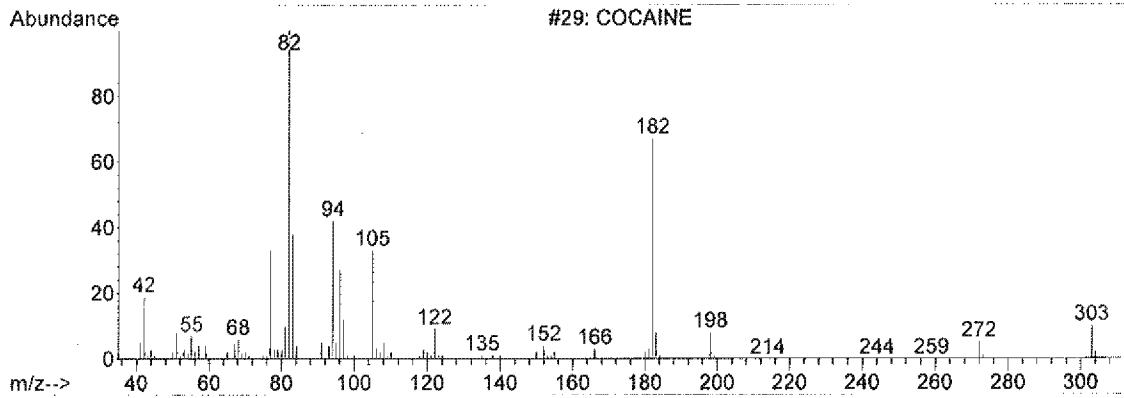
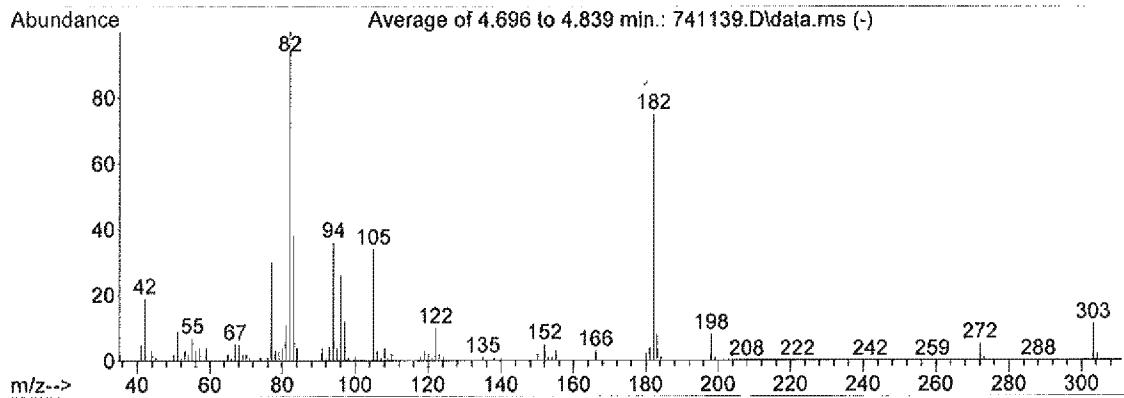
Ret. Time	Area	Area %	Ratio %
4.733	1248173	100.00	100.00

Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741139.D
Operator : ASD
Date Acquired : 1 Sep 2010 15:22
Sample Name : COCAINE STD
Submitted by :
Vial Number : 39
AcquisitionMeth: DRUGS.M
Integrator : RTE

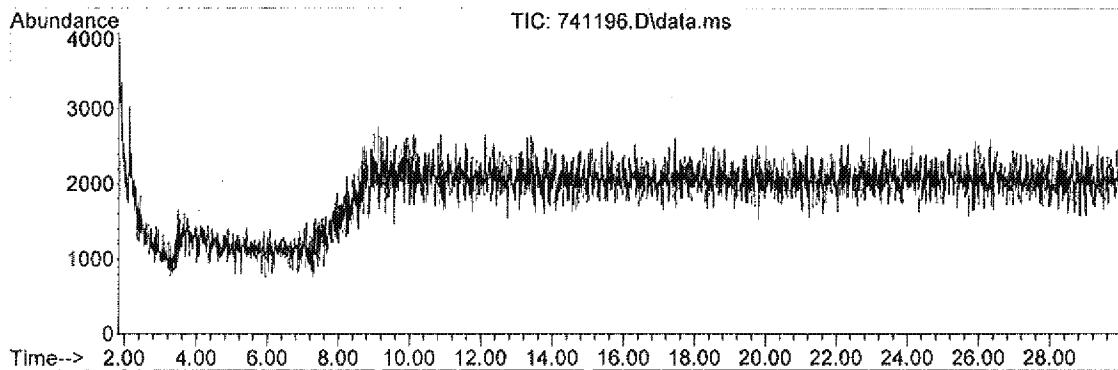
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.73	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741196.D
Operator : ASD
Date Acquired : 2 Sep 2010 7:24
Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: SCREEN.M
Integrator : RTE

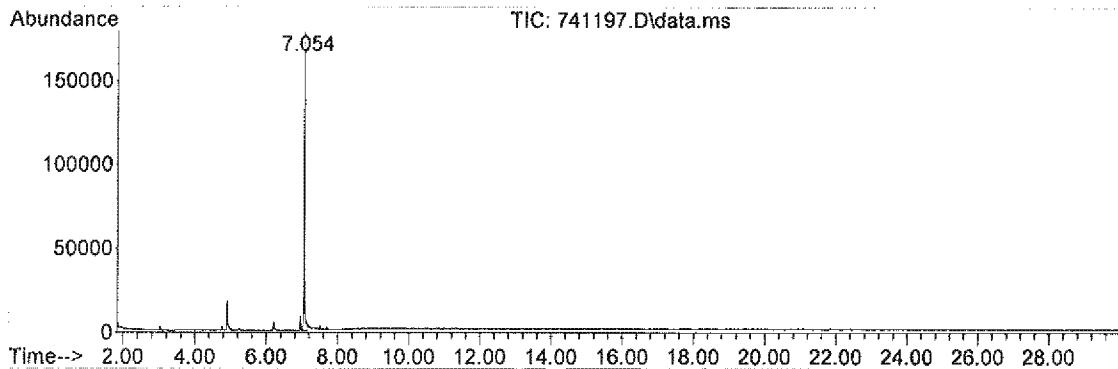


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741197.D
Operator : ASD
Date Acquired : 2 Sep 2010 7:58
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 97
AcquisitionMeth: SCREEN.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
7.054	199574	100.00	100.00

Information from Data File:

File Name : E:\SYSTEM7\09_01_10\741197.D
Operator : ASD
Date Acquired : 2 Sep 2010 7:58
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 97
AcquisitionMeth: SCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	7.05	C:\Database\NIST05a.L		
		n-Hexadecanoic acid	000057-10-3	95
		n-Hexadecanoic acid	000057-10-3	94
		n-Hexadecanoic acid	000057-10-3	91

